BUREAU OF PUBLIC WATER SUPPLY

AFFRUVEU

CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

1/0005 Z List PWS ID #s for all Water Systems Covered by this CCR

Herman J. 11e WAter Supply Name

The Fe confide must be	deral Safe Drinking Water Act requires each community public water system to develop and distribute a consumer ence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR emailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.					
Please	Answer the Following Questions Regarding the Consumer Confidence Report					
	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)					
	Advertisement in local paper On water bills Other					
	Date customers were informed: $\frac{5/28/08}{}$					
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:					
,	Date Mailed/Distributed:/_/					
9	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)					
	Name of Newspaper: Port Gibson - Reuzille					
	Date Published: 5/28/08					
	CCR was posted in public places. (Attach list of locations)					
	Date Posted: / /					
0	CCR was posted on a publicly accessible internet site at the address: www					
CERT	<u>FICATION</u>					
the for	certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is not with the water quality monitoring data provided to the public water system officials by the Mississippi Statement of Health, Bureau of Public Water Supply.					
Ç	Jong la 2019					
Name/	title (Frestuem, Muyor, Owner, etc.)					
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518					

PUBLISHER'S OATH

STATE OF MISSISSIPPI, CLAIBORNE COUNTY, MISSISSIPPI

Personally appeared before the undersigned NOTARY PUBLIC of said County, EMMA F. CRISLER, Publisher of The Reveille, a weekly newspaper, printed and published in the town of Port Gibson, in said county and state, who, being duly sworn deposes and says that said newspaper has been established for more than twelve months next prior to first publication mentioned below; and who further makes oath that publication of a notice, of which, the annexed is a copy, has been made in said paper consecutively, to wit:

On the	28t1	n day	of May	7	2009
On the		dav	of	,	2009
On the		day	of		2009
On the		day	of		2009
On the		uay	01		
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And I, Stacy G-Bully do hereby certife that the papers containing said notice have been produced before said, and that I find the proof of bull institute the proof of bull institute thereof to be correctly made.

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lication thereof to be correctly made.

Witness my hand and seal, this

2009.

Fees and proof of publication, \$ 319.00

2008 Annual Drinking Water Quality Report Hermanville Water Association PWS#: 0110003 May 2009

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Catahoula Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. The general susceptibility rankings assigned to each well of this system are provided immediately below. A report containing detailed information on how the susceptibility determinations were made, has been furnished to our public water system and is available for viewing upon request. The wells for the Hermanville Water Association have received moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Doug Salley at 601.535.2449. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Monday of the month at 6:00 PM at the Hermanville Water Office located at 1027 HWY 548.

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during for the period of January 1st to December 31st, 2008. In cases where monitoring wasn't required in 2008, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity, microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming, pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed' (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

OATH

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Contaminant	Violation		Level	Range of Detects or	_	T	7		
	YAN	Collected	Detected	# of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contaminatio	
Inorganic	Contan	ainonte	Ugung .						
10. Barium	N	2006	Take		Gibar y		far park Lar		
13. Chromium			.003	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries	
13. Uhomum	N	2008	.8	No Range	ppb	100	100	erosion of natural deposits	
6. Fluoride	IN T	2008	AND AND Y				Alle ST		
17: Lead	N.	2006	1.01	No Range	ppm	*	4	Excelon of natural deposits; was additive which promotes strong teeth; discharge from fertilizer and aluminum factories	
		2005	1	0 '	ppb	0	AL=15	Corresion of household plumbi systems, erosion of natural deposits	
Disinfectio	n By-Pr	oducts							
11. HAA5	N 20	008 3	2	4 ppb	7	<u>ा</u>	50 By	disinfection.	
32. TTHM Total ribalomethanes)	N 20	008 14.	5 13	- 16 ppb	+	0	80 By		
hiorine	N 20	008 1.2		7-1.2 ppm		O MORI	Chi	riorination. /ater additive used to control	

Most recent sample. No sample required for 2008.

As you can see by the table, our system had no violations. We're proud that your drinking water neets or exceeds all Federal and State requirements. We have learned through our monitoring and esting that some constituents have been detected however the EPA has determined that your water S SAFE at these levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results if regular monitoring are an indicator of whether or not our drinking water meets health standards. Leginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public vater systems that use chlorine as a primary disinfectant to monitor/test for chlorine residuals as equired by the Stage I Disinfection By-Products Rule. We did complete the monitoring requirements or bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the nd of the compliance period.

present, elevated levels of lead can cause serious health problems, especially for pregnant women nd young-children. Lead in drinking water is primarily from materials and components associated ith service lines and home plumbing. Our Water Association is responsible for providing high qualification water, but cannot control the variety of materials used in plumbing components. When our water has been sitting for several hours, you can minimize the potential for lead exposure by ushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are necessary of the property of the proper

I sources of drinking water are subject to potential contamination by substances that are natural-occurring or man made. These substances can be microbes, inorganic or organic chemicals and dioactive substances. All drinking water, including bottled water, may reasonably be expected to ntain at least small amounts of some contaminants. The presence of contaminants does not necsarily indicate that the water poses a health risk. More information about contaminants and potenhealth effects can be obtained by calling the Environmental Protection Agency's Safe Drinking ater Hotline at 1-800-426-4791.

me people may be more vulnerable to contaminants in drinking water than the general popular in immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons o have undergone organ transplants, people with HIV/AIDS or other immune system disorders, ne elderly, and infants can be particularly at risk from infections. These people should seek vice about drinking water from their health care providers. EPA/CDC guidelines on appropriate ans to lessen the risk of infection by cryptosporidium and other microbiological contaminants are illable from the Safe Drinking Water Hotline 1-800-426-4791.

*****A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*****

accordance with the Radionuclides Rule, all community public water supplies were required to nple quarterly for radionuclides beginning January 2007 - December 2007. Your public water supportment of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) pended analyses and reporting of radiological compliance samples and results until further than the contraction of the contraction o

ough this was not the result of inaction by the public water supply, MSDH was required to issue olation. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as sible. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601.576.7518.

Hermanville Water Association works around the clock to provide top quality water to every tap. ask that all our customers help us protect our water sources, which are the heart of our comity, our way of life and our children's future.

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